

Public Health Financing Committee Question 1

For the purposes of cost estimation, what are the basic public health goals and activities?

(The universe of services to apply costs to is governmental public health in Washington.)

Public Health Standard and Activity	Core Activities -Public Health Only Description	Frequency	Who Does It	Shared Core Activities
Standard: Assuring a Safe, Healthy Environment for People				
Food Safety	<ul style="list-style-type: none"> • Inspections • Education • Permitting • Data Management 	Minimum 1x/year; restaurant inspections are ongoing	Local EHS; state PHA, local EHS, education and admin, state shellfish – permitting	
Water recreational facility safety	<ul style="list-style-type: none"> • Inspections • Education • Permitting • Data Management 	Same	Local EHS; state shares education and permitting functions	
Activities Shared with Partners				Environmental Sampling (Ecology)
Hazardous Materials Management	<ul style="list-style-type: none"> • Radiation • Drug Labs (inspection, testing oversight, clean-up oversight) 	Scheduled On demand	State Local EHS	Aquifer Protection
Solid Waste Management	<ul style="list-style-type: none"> • Permitting • Inspection • Enforcement • Education 	Enforcement on Demand, other activities quarterly or annually	PH: Local EHS Shared: Ecology	Site Hazard Assessment
Water Quality Control	<ul style="list-style-type: none"> • Sewage (permitting, inspection, enforcement, education and O&M) • Ground Water • Drinking water (Permit, inspection, enforcement, education, DW data) • Surface water (DW permit, inspection, enforcement, education, environmental monitoring) 	On demand	??	
Vector/Rodent Control/Zoonotic Disease	Inspection, enforcement, education, sampling	On demand	Inspection: local EHS and State Lab	

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Air Quality Monitoring	Indoor investigations	On demand	Local EHS	Outdoor air: air pollution control authority with Ecology and Local agency
Housing/public lodging inspections	<ul style="list-style-type: none"> Temporary workers: inspections, enforcement Transient accommodations: inspections, licensing, enforcement 	??	??	
Environmental Laboratory Services	General support for environmental health	As needed	??	
School safety	Inspection, education, consultation	Determined locally	??	
Environmental Health Community Involvement	Assessment, policy development, assurance,	Ongoing	Assessment Coordinator for BOH, EHS, Health Director	
Standard: Protecting People from Disease				
Detection	<ul style="list-style-type: none"> Screening (specimen collection & analysis) Testing Lab (identification & diagnosis) Diagnosis (clinical and lab identification) 	Ongoing	Local MD, NP, RN, Other; state participates in lab activities. MD, PA, NP, HCP does diagnosis	Same
Preparation	Administrative – overarching all CD activities	??	??	
Surveillance	<ul style="list-style-type: none"> Reporting (transmission of information) Data analysis (monitor and interpret) Data gathering (collecting information and collection systems) 	Analysis is ongoing; reporting and data gathering during suspected outbreak or event	Local, state and partners do reporting; local and state do other activities. HCP and lab do reporting, epi assessment personnel do analysis, and PH, EH, IT, support staff do data gathering	
Epidemiological Investigation	<ul style="list-style-type: none"> Case finding (identifying cases and location) Contact tracing (identifying potential exposure) Lab (identification and diagnosis) 	Outbreak or event	Local state and partners do all activities (state does not do case finding). HCP and PH staff do case finding, EH/PH/Epi do contact tracing, Lab and Epi staff do lab work	

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Response Control	<ul style="list-style-type: none"> System intervention: Immunizations (preventive pre-or post-exposure) Treatment & prophylactic treatment (dispensing, shots, application, observation) Counseling (one-on-one education and therapy) Public and provider education (informing general public and outbreak-specific) 	Ongoing and outbreak	Local and partners do all activities; state also does education activities. PHN, RN, HCP does immunization and treatment. Add Epi and EH – all do counseling. Add Health Officer – all do education	Immunizations Counseling
Chronic Disease and Behavioral Changes	Activities particular to chronic disease – surge/episodic/ongoing infrastructure. Include prevention activities – behavioral intervention	??	??	Chronic Disease Detection and Prevention
Standard: Understanding Health Issues (See table on last page)				
Epidemiology	<ul style="list-style-type: none"> Infectious and non-infectious Primary data collection on health risk behaviors Collect and analyze data on health status 	??	??	
Collect Vital Statistics	Primary data collection on selected critical health services including consumer satisfaction (PRAMS, Child Profile, Oral Health)	??	??	
Track Immunization Status		??	??	
Health Professionals Licensing	(added by Environmental Health subgroup)	??	Department of Health	
Activities Shared with Partners	<ul style="list-style-type: none"> Investigate events and cases Analyze and provide case guidance 			Develop and maintain disease and injury registries, analyze and disseminate information
				Maintain data system related to service availability, utilization, cost, and outcomes. Analyze and disseminate information
				Conduct/disseminate population-based needs assessments

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Standard: Prevention is Best: Promoting Healthy Living				
Engage Community agencies, organizations and constituencies to address and develop locally designed programs driven by locally identified health issues (more specific activities?)	<ul style="list-style-type: none"> • Strategic planning (data gathering and analysis of goals and objectives based on community driven needs) • Local data gathering and analysis • Coalition building and stakeholders (Developing community contacts, credibility, visibility and rapport to identify and maintain key stakeholders) • Resource assessments (develop assessment of resources based on specific needs) • Generate resources (design materials, find funding/write grants) • Design and provide promotional materials • Evaluate Results • Best practices (needs to address chronic illnesses and health behaviors) 	Strategic planning annually; coalition building daily or ongoing; resources needed on a project-specific basis	Strategic planning by Health Director and admin/staff, coalition building by HD, admin, lead coordinator	Population wide health promotion – risk reduction programs, public education campaigns, community health promotions, risk communication
Leadership, Planning, Policy Development and Administration				
Agency Administration	<ul style="list-style-type: none"> • Human resource management • Grants management • Budgeting • Financial Reporting • Organizational Planning • Facilities Management • Management information systems • Program Evaluation • Workforce development and professional licensing 	Daily	Admin personnel, senior management, executive leadership, supervisors, line staff	
Collaboration with Outside agencies and organizations	<ul style="list-style-type: none"> • Community planning • Convening and facilitating workgroups • Management and participation on advisory committees • MOAs and MOUs (other government and public/private) • Community assessment 	Monthly/ weekly Annually Ongoing	Senior management, executive leadership, program staff	

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Policy Development	<ul style="list-style-type: none"> Board of Health (regulation, program development and budgeting) Legislative analysis Needs assessment Advocacy Public hearings and meetings Research Program evaluation Constituency building 	Periodic Cyclical As needed Ongoing Ongoing cyclical	Executive leadership, board Program staff & mgmt, all the above	
Reporting requirements	<ul style="list-style-type: none"> Budget and finance Timekeeping Performance Outcome measures QI Other governments 	Daily	Budget – executive leadership, finance, administrative staff. Program staff does performance, outcomes and QI; leadership handles other government reporting	
Legal	<ul style="list-style-type: none"> BOH, regulations HR Health Officer Risk Management enforcement contracts 	Monthly Daily Ongoing Daily Daily Cyclical	Leadership and program staff Health Officer HR/Leadership/Sr. Management Legal, risk management Program staff Admin staff, program staff and legal	
Activities Shared with Partners				Advocacy
				Coalition Building
				Health Planning
Standard: Helping People Get the Services They Need				
Local Assessment	<ul style="list-style-type: none"> Community SWOT (scanning the funding, political and economic environment) 	Ongoing	Program and line staff Executive leadership	
Information and referral	<ul style="list-style-type: none"> Maintain inventory of services Referral Resource broker 	Ongoing and cyclical	Line staff and management	

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Create conditions that make action possible (vs. doing it ourselves)	<ul style="list-style-type: none"> Standards Policy QA Materials and supplies Information and education 	Ongoing	Executive Leadership Senior Managers Program Staff Line Staff	
Safety Net	<ul style="list-style-type: none"> Direct services identified through local assessment Menu of critical services 	Ongoing	Clinicians Health Educators	
Activities Shared with Partners				Targeted outreach and linkage to personal health services
				Case Management/care coordination services
				Information and referral
				School Health Services

Addendum to Understanding Health Issues – data collection and who does it (need to identify the staff who performs the activity)

L=Local, S=State, P=Partner			
Data Categories	Primary Data Collection	Secondary Data Collection, Case Investigation, Epidemiology	Analysis & Recommendation, Epidemiology
Disease/Condition			
TB	L, S, P	CD group, L, S	L, S
HIV			
Cancer			
Communicable Disease - Measles, Hep A			
Anthrax event			
Risks			
BFRS	S		L, S
YRBS	L, S		L, S
EH	L, S		L, S
Immunization Status?			
Health System			
CHARS	P		S, L

PRAMS	S		S, L
Child Profile	S		S
CASA	L, P		L, S
Immunization Status (federal survey)	S		S
Immunization Status (data from schools)	L, P		L
Flu survey (school absentee)	L, P		L
Demographics			
Vital Stats	S, L, P		
Census Data			
Health Status			
PHIP Report Card			S
Check: Who defines health/housing/income			
Check: Spokane and SeaKing Model			
Community Health Assessment	L, P		L, P
Other			
Satisfaction	?		?